INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/001838

| A. CLASSIFIC Int.Cl ⁷ | ATION OF SUBJECT MATTER H04N9/73 | | | |
|--|---|--|------------------------|--|
| | | | | |
| According to Inte | ernational Patent Classification (IPC) or to both national | classification and IPC | | |
| B. FIELDS SE | ARCHED | | | |
| | tentation searched (classification system followed by cla H04N9/73 | ssification symbols) | | |
| Jitsuyo Kokai Ji | tsuyo Shinan Koho 1971-2005 Tor | tsuyo Shinan Toroku Koho roku Jitsuyo Shinan Koho | 1996-2005 1994-2005 | |
| Electronic data b | ase consulted during the international search (name of d | ata base and, where practicable, search te | rms used) | |
| C. DOCUMEN | ITS CONSIDERED TO BE RELEVANT | | | |
| Category* | Citation of document, with indication, where app | propriate, of the relevant passages | Relevant to claim No. | |
| Ā | JP 10-145806 A (Fujitsu Gener 29 May, 1998 (29.05.98), Par. Nos. [0011] to [0013]; F (Family: none) | | 1-12 | |
| ¥ | JP 11-102428 A (Sharp Corp.), 13 April, 1999 (13.04.99), Par. Nos. [0030] to [0056]; Figs. 13 to 15 (Family: none) | | 1-12 | |
| Ā | JP 2003-131654 A (Canon Inc.) 09 May, 2003 (09.05.03), Par. No. [0050]; Fig. 1 & US 2003/76312 A1 |), | 5,10 | |
| Year ther documents are listed in the continuation of Box C. See patent family annex. | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other | | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be | | |
| special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed | | considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family | | |
| Date of the actual completion of the international search 10 May, 2005 (10.05.05) | | Date of mailing of the international search report 24 May, 2005 (24.05.05) | | |
| Name and mailing address of the ISA/ Japanese Patent Office | | Authorized officer | | |
| Canalanila Ma | | Telephone No. | | |

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/001838

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | JP 4-369155 A (Nippon Telegraph And Telephone Corp.), 21 December, 1992 (21.12.92), Full text; all drawings (Family: none) | 1 |
| A | JP 10-150620 A (Casio Computer Co., Ltd.), 02 June, 1998 (02.06.98), Full text; Figs. 12, 13 (Family: none) | 1 |
| A | JP 2001-45527 A (International Business Machines Corp.), 16 February, 2001 (16.02.01), Full text; Figs. 1 to 4 & US 6683616 B1 | |
| | | |
| | | |
| | | |